

# Atmospheric Carbon Capture for Reuse & Recycle

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- CO<sub>2</sub> generated from non-point sources (*i.e.* transportation) is significant
- Create value for CO<sub>2</sub> by reusing/recycling rather than managing as a waste
- Calculations suggest required energy for capture is small when compared to downstream uses (*i.e.* fuels production)

## Three Challenges

1. CO<sub>2</sub> catch and release
2. Air processing
3. System Integration

